

REMARKS

Claims 5, 8, and 13-14 are pending. Claims 5, 8, and 13-14 have been amended. No new matter has been added. Reexamination and reconsideration of the present application are respectfully requested.

In the October 11, 2006 Office Action, the Examiner rejected claims 5, 8, 13, and 14 under 35 U. S. C. § 102(b) as being anticipated by Thorn. Applicants respectfully traverse the rejections in view of the claims as amended.

Independent Claim 5, as amended now recites:

A hollow panel comprising:  
first hollow portions arranged in a substantially same plane and having a first width; and  
second hollow portions arranged in the substantially same plane and having a second width different from the first width, wherein *a flat outer side portion of the hollow panel and partition walls between the first hollow portions and the second hollow portions are made of a same material of wood elements and the hollow panel includes a pair of flat outer sides which are substantially parallel to each other.*

The Thorn reference does not disclose, teach, or suggest the hollow panel specified in independent claim 5, as amended. Unlike the hollow panel specified in claim 5, Thorn does not teach a hollow panel “wherein *a flat outer side portion of the hollow panel and partition walls between the first hollow portions and the second hollow portions are made of a same material of wood elements and the hollow panel includes a pair of flat outer sides which are substantially parallel to each other.*”

Thorn is directed to a roofing element for the construction of roofs for factory buildings. (Thorn; Col. 1, lines 5-10) Thorn discloses roofing elements including webs 4 made of a fibrous wood-based material and a flange 5 made of wood (Thorn; Col 2, lines 26-27) Thorn also discloses an upper skin 1 made of plywood and a lower skin 2 made of a thin gauge steel or metal plate, which is not the same as a hollow panel wherein *a flat outer side portion of the*

*hollow panel and partition walls between the first hollow portions and the second hollow portions are made of a same material of wood elements and the hollow panel includes a pair of flat outer sides which are substantially parallel to each other.*” Accordingly, Applicants respectfully submit that independent claim 5, as amended, distinguishes over Thorn.

**Independent claim 8, as amended now recites:**

A hollow panel comprising:

first hollow portions arranged in a substantially same plane and having a first width; and  
second hollow portions arranged in the substantially same plane and having a second width different from the first width, wherein

*a rod-like member is disposed at a part of the first and second hollow portions, the rod-like member having a section shape which substantially corresponds to a section shape of the part of the first and second hollow portions, and the hollow panel includes a pair of flat outer sides which are substantially parallel to each other, and at least one of the first hollow portions and at least one of the second hollow portions into which the solid portion forming member is not inserted.*

The Thorn reference does not disclose, teach, or suggest the hollow panel specified in independent claim 8, as amended. Unlike the hollow panel specified in claim 8, Thorn does not teach a hollow panel wherein *“a rod-like member is disposed at a part of the first and second hollow portions, the rod-like member having a section shape which substantially corresponds to a section shape of the part of the first and second hollow portions, and the hollow panel includes a pair of flat outer sides which are substantially parallel to each other, and at least one of the first hollow portions and at least one of the second hollow portions into which the*

***solid portion forming member is not inserted.”***

Thorn discloses that all internal spaces defined by the webs 4 are filled with flanges 5 and insulating material 8 such as mineral wool or foamed urethane. (*Thorn; Col 2, lines 43-44 and 50-51*) This is not the same as ***“a rod-like member is disposed at a part of the first and second hollow portions, the rod-like member having a section shape which substantially corresponds to a section shape of the part of the first and second hollow portions, and the hollow panel includes a pair of flat outer sides which are substantially parallel to each other, and at least one of the first hollow portions and at least one of the second hollow portions into which the solid portion forming member is not inserted.”*** Applicants note, that as such, the density of the Thorn panel cannot be partially changed by inserting materials to thereby enhance the sound insulation performance. Accordingly, Applicants respectfully submit that independent claim 8, as amended distinguishes over Thorn.

Independent claims 13 and 14, as amended, recite similar limitations to those in independent claim 8, as amended. Accordingly, Applicants respectfully submit that claims 13 and 14 distinguish over Thorn for reasons similar to those set forth above with respect to independent claim 8, as amended.

///

///

///

///

///

///

///

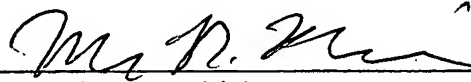
In view of the foregoing amendment and remarks, Applicants believe that the claims are in condition for allowance. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (213) 488-7100 to discuss the steps necessary for placing the application in condition for allowance should the Examiner believe that such a telephone conference call would advance prosecution of the application.

Respectfully submitted,

PILLSBURY WINTHROP SHAW PITTMAN LLP

Date: March 12, 2007

By: \_\_\_\_\_



Mark R. Kendrick

Registration No. 48,468

Customer No. 27496

725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033